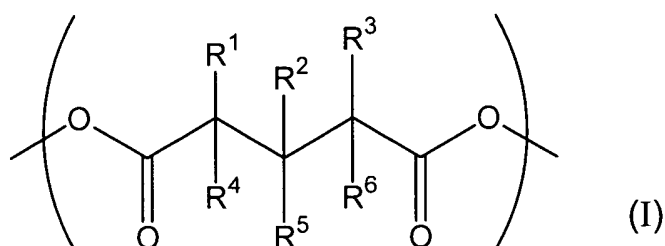


a.) Amendment to the Claims

Please amend Claims 5-7, 10 and 11 and add new Claims 12 and 13 as follows. A detailed listing of the claims is hereafter provided.

1. (Original) A polyester having, in the molecule, a structural unit represented by formula (I):



(wherein R¹, R², R³, R⁴, R⁵ and R⁶, which are the same or different, each represent a hydrogen atom or lower alkyl, provided that at least one of R¹, R², R³, R⁴, R⁵ and R⁶ is lower alkyl.)

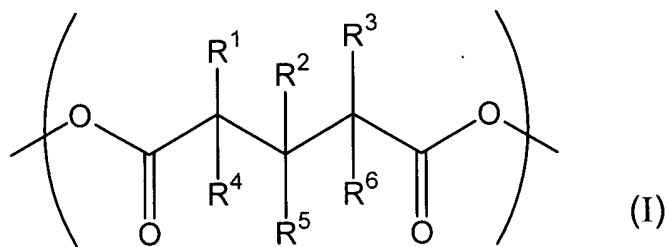
2. (Original) The polyester according to claim 1, wherein R¹ and R³, which are the same or different, each are lower alkyl; and R², R⁴, R⁵ and R⁶ are hydrogen atoms).

3. (Original) The polyester according to claim 1, wherein R¹ and R³ are both ethyl; and R², R⁴, R⁵ and R⁶ are hydrogen atoms.

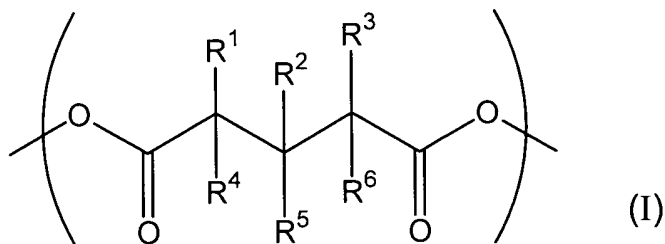
4. (Original) The polyester according to any of claims 1 to 3, wherein the number-average molecular weight of the polyester is within a range of 300 to 1,000,000.

5. (Currently Amended) The polyester according to any of ~~claim 1 to 4~~ claims 1 to 3, which has a hydroxyl group or a carboxyl group at its end.

6. (Currently Amended) A method for producing a polyurethane having a structural unit represented by formula (I):

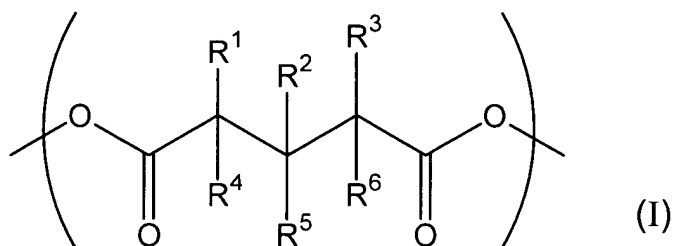


(wherein R^1 , R^2 , R^3 , R^4 , R^5 and R^6 , ~~have the same meanings as defined above, respectively~~) which are the same or different, each represent a hydrogen atom or lower alkyl, provided that at least one of said R^1 , R^2 , R^3 , R^4 , R^5 and R^6 is lower alkyl), which comprises: ~~allowing~~ reacting a polyester having in the molecule a structural unit represented by said formula (I):



(wherein R^1, R^2, R^3, R^4, R^5 and R^6 have the same meanings as defined above, respectively) and having at its both ends hydroxyl groups to react groups, with an isocyanate compound at 50 to 150°C.

7. (Currently Amended) A polyurethane having, in the molecule, a structural unit represented by formula (I):



(wherein R^1, R^2, R^3, R^4, R^5 and R^6 have the same meaning as defined above, respectively) which are the same or different, each represent a hydrogen atom or lower alkyl, provided that at least one of said R^1, R^2, R^3, R^4, R^5 and R^6 is lower alkyl).

8. (Original) The polyurethane according to claim 7, wherein R^1 , and R^3 , which are the same or different, are lower alkyl; and R^2, R^4, R^5 and R^6 are hydrogen atoms.

9. (Original) The polyurethane according to claim 7, wherein R^1 and R^3 are both ethyl, and R^2, R^4, R^5 and R^6 are hydrogen atoms.

10. (Currently Amended) They polyurethane according to any of ~~claim~~ claims 7 to 9, wherein the weight-average molecular weight of the polyurethane is within a range of 10,000 to 3,000,000.

11. (Currently Amended) The polyester according to any of ~~claims 1 to 7~~ claims 1 to 3, which has a polymerizable double bond at its end.

12. (New) The polyester according to claim 4, which has a hydroxyl group or a carboxyl group at its ends.

13. (New) The polyester according to claim 4, which has a polymerizable double bond at its end.